

Tippecanoe County Drainage Board
Minutes
May 3, 2005
Regular Meeting

Those present were:

Tippecanoe County Drainage Board President KD Benson, Vice President John Knochel, member Ruth Shedd, County Surveyor Steve Murray, Drainage Board Attorney Dave Luhman, Drainage Board Engineering Consultant Dave Eichelberger from Christopher B. Burke Engineering Limited and Drainage Board Secretary Brenda Garrison.

Approval of Minutes

John Knochel made a motion to approve the April 5, 2006 Regular Drainage Board minutes as written. Ruth Shedd seconded the motion. The April 5, 2006 Regular Drainage Board meeting minutes were approved as written.

St. Andrew United Methodist Church

Pat Jarboe of TBIRD Designs appeared before the Board and requested final approval for the St. Andrew United Methodist Church Phase 1. The site consisted of 18.3 acres and located on the East side of C. R. 50West aka County Farm Road south of C. R. 500North in Wabash Township.

Pat stated a system of swales and culverts directed into two downstream dry detention ponds would outlet to a side ditch along the east side of C. R. 50West and ultimately south into the Boes Ditch. (The Boes ditch flowed from south to northwest crossing two large box culverts underneath C. R. 50West aka County Farm Road). Pat stated the two ponds on the downstream end would accommodate full build out of the site. The entire site's Stormwater was treated before existing by a storm sceptor. He stated no variances were required for this project site and they were currently working to meet the conditions listed on the April 12, 2006 Burke memo. He then requested final approval for the St. Andrews United Methodist Church.

The Surveyor reviewed the site with the Board and noted a drainage study was completed on C.R. 50West (County Farm Road) many years ago by Bernardin Lochmiller & Associates. A copy could be located in the Surveyor and/or County Highway's office. He noted the regulated portion of the Boes Ditch stopped south of the site. The portion pertaining to the site was considered a natural stream. While there have been some complaints from that area historically; they were not extreme problems. He felt it prudent to take photographs downstream from the culverts under C.R. 50West through Hawthorne Ridge to C.R. 500North documenting the present conditions of the natural channel area. Pat stated the runoff rate of the site was reduced from approximately 30 cfs to 8 cfs. He stated they had taken photographs from the culvert under C.R. 50West to Hawthorne Ridge. They would also take photographs from Hawthorne Ridge to C.R. 500North as advised. Derrin Sorenson, developer approached the Board in response to KD's request for public comment. Derrin stated he was in attendance for information only. As stated on the April 12, 2006 Burke memo, a covenant would be required listing the site's drainage quantity and quality provisions to include the BMP's. Gary Schroeder approached the Board and stated for the record; since the box culverts were installed he had not seen any drainage problems. Steve reiterated his recommendation to Pat concerning the review of the Bernardin Lochmiller & Associates Drainage Report on C.R. 50West (County Farm Road).

The Surveyor recommended final approval with conditions as stated on the April 12, 2006 Burke memo as well as photograph documentation of the existing channel downstream of the culverts under C.R. 50West (County Farm Road). John Knochel made a motion to grant final approval with conditions as stated on the April 12, 2006 Burke memo as well as the additional condition for submission of documentation (photographs) of the existing channel downstream. Ruth Shedd seconded the motion. St. Andrew United Methodist Church Phase 1 was granted final approval with conditions as stated on the April 12, 2006 Burke memo as well as photograph documentation of the existing channel downstream.

Fred Haffner Regulated Drain/Tile Relocation

The Surveyor informed the Board along with the New North M.S. aka Battleground M.S. project, a "Request Authorization for Reconstruction of a Regulated Drain" in accordance with I.C. 36-9-27-52.5 was submitted to his office for Drainage Board approval. (Relocation of a County Regulated Drain at the owners' expense and subject to the Surveyor's approval of the plan) He explained John Haans family farmed the property and property to the north of the project location for many years. They also desired to acquire some of the excess fill from the school project. The Surveyor stated the fill would be

basically placed behind the old farmhouse. In addition he had suggested a revision to the School Corporation's Erosion Control Plan to include as an amendment or the submission of their own erosion control plan. Fox Contractors Corporation of Fort Wayne in conjunction with the Haans, had agreed to replace the stretch of the Haffner Regulated tile which ran through the Haan property. The Surveyor reviewed the site for the Board. He stated he was in possession of a letter signed by the Contractor as well as John and Marilyn Haan owners requesting the relocation and replacement of the tile at their own expense. He saw no negative impact and recommended the Board approve the request subject to his final approval of the relocation plans. He would meet onsite with the parties involved to work out a few minor details. He added the Contractors were more than qualified to do the work.

John Knochel made a motion to approve the Fred Haffner Regulated Drain Relocation portion which ran through the Haan property. Ruth Shedd seconded the motion. The Fred Haffner Regulated Drain Tile Relocation Request was approved as submitted.

Maintenance Bonds

Mason's Ridge/Lindberg Village Phase 3

The Surveyor presented Maintenance Bond #4934050 from Fairfield Contractors written by Great American Insurance in the amount of \$58,780.00 for Mason's Ridge and an Irrevocable Letter of Credit #292 from A&K Construction Inc. written by Lafayette Savings Bank in the amount of \$12,992.00 for Lindberg Village Phase 3 for acceptance by the Board. He stated both projects had been inspected and were complete. He then recommended acceptance from the Board.

John Knochel made a motion to accept the Maintenance Bond and Letter of Credit as presented by the Surveyor. Ruth Shedd seconded the motion. Mason's Ridge Maintenance Bond #4934050 for \$58,780.00 from Fairfield Contractors and Lindberg Village Phase Three Letter of Credit #292 for \$12,992.00 were accepted by the Board as presented by the Surveyor.

Public Comment

As there was no further business before the Board, John Knochel made a motion to adjourn. Ruth Shedd seconded the motion. The meeting was adjourned.

KD Benson, President

John Knochel, Vice President

Brenda Garrison, Secretary

Ruth Shedd, Member